XXIV European Congress of Perinatal Medicine

Florence, June 4th - 7th, 2014

Palazzo dei Congressi

Preliminary Program
June 4th, 2014

10.30-13.00 - HALL 9
**EAPM Executive Board Meeting**

13.00-16.00 - HALL 1
**Perinatal Training Courses 1 - Obstetrical Skills training (shoulder dystocia, forceps, ventouse, breech)**
Scientific Coordinator: T. Draycott, UK

13.00-16.00 - HALL 2
**Perinatal Training Courses 2 - Ventilatory support strategies: update**
Scientific Coordinator: E. Shinwell, Israel

13.00-13.45 Overview of attempts to prevent BPD
*Speaker: E. Shinwell, Israel*

13.45-14.30 Minimally-Invasive Surfactant Therapy (MIST)
*Speaker: P. Dargaville, Australia*

14.30-15.15 Avoiding Mechanical Ventilation
*Speaker: W. Göpel, Germany*

15.15-16.00 High-Flow Nasal Cannula vs. NCPAP vs. NSIMV
*Speaker: A. Kugelman, Israel*

13.00-16.00 - HALL 3
**Perinatal Training Courses 3 - Brain cooling**
Chair: T. Austin, UK

13.00-13.35 Cooling from bench to bedside.
*Speaker: D. Azzopardi, UK*

13.35-14.10 How to treat neonatal seizures
*Speaker: E. Saliba, France*

14.10-14.45 Electrophysiological brain monitoring
*Speaker: L. Hellstrom Westas, Sweden*

14.45-15.20 Cooling and later outcome
*Speaker: M. Thoresen, UK*

15.20-16.00 Developing a neuroprotection network
*Speaker: T. Austin, UK*
13.00-16.00 - HALL 4
Perinatal Training Courses 4 - Intrapartum Fetal Monitoring
Scientific Coordinators: I. Amer-Wåhlin, Sweden - D. Ayres-de-Campos, Portugal

13.00-13.40 The preterm fetus: Antepartum fetal monitoring with or without ruptured membranes
Speaker: K. Marsal, Sweden

13.40-14.20 Physiology behind CTG patterns in preterm fetuses
Speaker: E. Chandraharan, UK

14.20-15.00 Nordic prospective multicenter study: STAN prem
Speaker: I. Amer-Wåhlin, Sweden

15.00-16.00 Interactive discussion of cases

13.00-16.00 - HALL 5
Perinatal Training Courses 5 - How to manage fetal and neonatal pain and suffering.
Chair: D. Haumont, Belgium
 Speakers: A. Mikhailov, Russia - G. Buonocore, Italy - C. Bellieni, Italy (P. Lago, Italy)

13.00-16.00 - HALL 6
Perinatal Training Courses 6 - How to critically appraise perinatal studies and guidelines
Scientific Coordinators: Z. Alfirevic, UK - D. Sweet, Ireland

How to interpret Cochrane review
Speaker: Z. Alfirevic, UK

13.00-16.00 - HALL 7
Perinatal Training Courses 7 - First trimester screening
Scientific Coordinator: K. Nicolaides, UK

13.00-16.00 - HALL 8
Perinatal Training Courses 8 - Prenatal and perinatal risk factors for major psychiatric disorders
Scientific Coordinator: E. Sacchetti, Italy
13.00-16.00 - HALL 10
Perinatal Training Courses 9 - Individualized neonatal nutrition
Chair: G. Moro, Italy

13.00-13.45 Breast milk in preterm infants
Speaker: S. Arslanoglu, Turkey

13.45-14.30 Colostrum: does it matter in preterm infants?
Speaker: M. Tackoen

14.30-15.15 Nutrition and infections
Speaker: P. Manzoni, Italy

15.15-16.00 Nutrition and adult disease
Speaker: N. Modi, UK

16.00-18.00 - HALL 10
The Voice of National Societies
Meeting of EAPM Board and National Societies (By invitation only)
Theme: Perinatal Mortality

Chairpersons: G. H.A. Visser, NL - E. Mason, WHO Switzerland

18.00-19.30 - Plenary Hall
Opening Ceremony

18.00-18.10 Welcome of the EAPM President
Speaker: G.H.A. Visser, NL

18.10-18.20 Welcome of the ECPM President
Speaker: G. Donzelli, Italy

18.20-18.50 “Birth through paintings”
Speaker: C. Acidini, Italy

18.50-19.20 “Birth through thrust”
Speaker: S. Adzick, USA

19.20-19.30 Maternitè Awards
June 5th, 2014

08.00-09.00 - HALL 1
Oral Communication - 1 (6 oral for 10 minutes each)

08.00-09.00 - HALL 2
Oral Communication - 2 (6 oral for 10 minutes each)

08.00-09.00 - HALL 3
Oral Communication - 3 (6 oral for 10 minutes each)

08.00-09.00 - HALL 4
Oral Communication - 4 (6 oral for 10 minutes each)

09.00-09.30 Plenary Hall
“Buon giorno”
Lecture - Honoring the stories of illness
Speaker: R. Charon, USA

09.30-11.00 - Plenary Hall
Plenary Session 1 - Prematurity: latest news, part 1

09.30-09.45 Progestogens for the prevention of preterm birth
Speaker: R. Romero, USA

09.45-10.00 Cervical pessary, progesterone and/or cerclage for prevention of preterm birth
Speaker: Z. Alfirevic, UK

10.00-10.15 Lessons from the EXPRESS Study
Speakers: K. Marsal, Sweden

10.15-10.30 Moving away from traditional neonatal care
Speaker: D. Haumont, Belgium

10.30-11.00 Discussion

11.00-11.30 Coffee Break / Poster
11.30-13.00 - HALL 1
Parallel Session 1 - Abnormal placentation

   Speaker: D. Prayer, Austria

11.45-12.00 Abnormal placentation in the scarred uterus  
   Speaker: V. Lil, Sweden

12.00-12.15 Management of abnormal placentation (accreta, percreta, increta)  
   Speaker: C. Hubinont, Belgium

12.15-12.30 Management of massive PPH  
   Speaker: S. Arulkumaran, UK

12.30-13.00 General discussion

11.30-13.00 - HALL 2
Parallel Session 2 - Perinatal Nutrition

11.30-11.45 Nutritional programming of adult disease  
   Speaker: M.A. Hanson, UK

11.45-12.00 Maternal nutrition in pregnancy and lactation  
   Speaker: I. Cetin, Italy

12.00-12.15 Nutrigenomics applicability in neonatal medicine  
   Speaker: H.G. Joost, NL

12.15-12.30 Breastfeeding in very preterm infants  
   Speaker: N. Modi, UK

12.30-13.00 General discussion
**11.30-13.00 - HALL 3**  
*Parallel Session 3 - Perinatal Lung*

11.30-11.45  *Lung development*  
**Speaker:** L. Zimmermann, NL

11.45-12.00  *Lung protective strategies*  
**Speaker:** A. Van Kaam, NL

12.00-12.15  *Oxygen use in the delivery room in preterm infants: updated information.*  
**Speaker:** O.D. Saugstad, Norway

12.15-12.30  *Respiratory distress syndrome: is it an inflammatory disease?*  
**Speaker:** C.P. Speer, Germany

12.30-13.00  General discussion

**11.30-13.00 - HALL 4**  
*Parallel Session 4 - Perinatal Neuroscience*

11.30-11.45  *Fetal MRI in assessing the fetal brain*  
**Speaker:** P. Griffiths, UK

11.45-12.00  *The preterm brain with minor or no lesions and abnormal development*  
**Speaker:** P. Huppi, Switzerland

12.00-12.15  *From germinal matrix to cerebellar haemorrhage in VLBW newborn infants*  
**Speaker:** L. Ramenghi, Italy

12.15-12.30  *Cooling and or pharmacological brain protection?*  
**Speakers:** D. Azzopardi, UK

12.30-13.00  General discussion

**13.00-14.00**  *Lunch Break / Luncheon Symposium*
14.00-15.00  PLENARY HALL
“Buon pomeriggio”
Lectures

14.00-14.30  Look into the future of fetal medicine
Speaker: K. Nicolaides, UK

14.30-15.00  Monitoring perinatal brain function
Speaker: G. Greisen, Denmark

15.00-16.30  HALL 1
Parallel Session 5 – Twin pregnancy: an update

15.00-15.15  Optimal prediction and prevention of preterm birth in twins
Speaker: A. Shennan, UK

15.15-15.30  Pessary in twins to prevent preterm delivery: Yes it works
Speaker: B.W. Mol, NL

15.30-15.45  Pessary in twins to prevent preterm delivery: No it does not work
Speaker: K. Nicolaides, UK

15.45-16.00  Mode of delivery in TWINS
Speaker: J. Barret, Canada

16.00-16.30  Discussion

15.00-16.30  HALL 2
Parallel Session 6 – Fetal therapy

15.00-15.15  Fetal alloimmune thrombocytopenia
Speaker: D. Oepkes, NL

15.15-15.30  Management of fetal hydrops
Speaker: Y. Ville, France

15.30-15.45  Management of fetal cardiac abnormalities
Speaker: J. Carvalho, UK

15.45-16.00  The PLUTO study (2 years on): does prenatal intervention improve the long term outcome in babies with congenital bladder neck obstruction?
Speaker: M. Kilby, UK
**15.00-16.30 HALL 3**

Parallel Session 7 - Ventilatory Support

15.00-15.15 Surfactant replacement therapy in developing countries  
**Speaker: R.K. Pejaver, India**

15.15-15.30 Update on surfactant administration techniques  
**Speaker: L. Zimmerman, NL**

15.30-15.45 Inhaled steroids and prevention of BPD: the neurosis trial  
**Speaker: C. Poets, NL**

15.45-16.00 Non invasive ventilation: does it prevent chronic lung disease?  
**Speaker: K. Bohlin, Sweden**

16.00-16.30 Discussion

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**15.00-16.30 HALL 4**

Parallel Session 8 - Transmissible peripartum infections

**Chairperson: B. Sun, China**

15.00-15.15 The laboratory - old and new tools to detect GBS  
**Speaker: P. Melin, France**

15.15-15.30 New technologies: should we screen at 35-37 weeks or diagnose intrapartum  
**Speaker: M. Hod, Israel**

15.30-15.45 Lessons learned from a case of maternal septic shock  
**Speaker: S. Arulkumaran, UK**

15.45-16.00 The recommendations of the Consensus Conference on “Strategies for GBS screening, prevention and treatment in the perinatal period”  
**Speaker: G.C. Di Renzo, Italy**

16.00-16.30 Discussion

16.30-17.00 **Tea Break / Poster**

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**17.00-17.30 Plenary Room**

“Buona sera”

Lecture - Non-invasive prenatal testing  
**Speaker: D. Bianchi, USA**
17.30-18.30 - HALL 1
Oral Communication - 5 (6 oral for 10 minutes each)

17.30-18.30 - HALL 2
Oral Communication - 6 (6 oral for 10 minutes each)

17.30-18.30 - HALL 3
Oral Communication - 7 (6 oral for 10 minutes each)

17.30-18.30 - HALL 4
Oral Communication - 8 (6 oral for 10 minutes each)
June 6th, 2014

08.00-09.00 - HALL 1
Oral Communication - 9 (6 oral for 10 minutes each)

08.00-09.00 - HALL 2
Oral Communication - 10 (6 oral for 10 minutes each)

08.00-09.00 - HALL 3
Oral Communication - 11 (6 oral for 10 minutes each)

08.00-09.00 - HALL 4
Oral Communication - 12 (6 oral for 10 minutes each)

09.00-09.30 - Plenary Room
“Buon giorno”
Lecture - Abnormal fetal growth
Speaker: I. Cetin, Italy

09.30-11.00 - Plenary Hall
Plenary Session 2 - Fetal Growth Restriction*

09.30-09.45 Differences between the early and late IUGR
Speaker: G.H.A. Visser, The Netherlands

09.45-10.00 The management of significant selective intrauterine growth restriction in monochorionic twins
Speaker: E. Gratacos, Spain

10.00-10.15 The early IUGR: when to deliver
Speaker: C. Lees, UK

10.15-10.30 The optimal strategy in the management of late onset Fetal growth restriction
Speaker: S. Scherjon, The Netherlands

10.30-11.00 General discussion

11.00-11.30 Coffee Break / Poster
11.30-13.00 - HALL 1

Parallel Session 10 - ‘Doctors and Midwives; care or cure’

11.30-11.45  What do we need more during labour, cure or care
Speaker: M. Jokinen, UK

11.45-12.15 Debate: should we use electronic monitoring in all women during labour?
CON: Norwegian midwife
PRO: D. Ayres-de-Campos, Portugal

12.15-12.30 The importance of collaboration between midwives and obstetricians
Speaker: I. Amer-Wåhlin, Sweden

12.30-13.00 General discussion

11.30-13.00 - HALL 2

Parallel Session 11 - Epigenetic perinatology

11.30-11.45  Epigenetics: new concepts of old phenomena in perinatology
Speaker: M.A. Hanson, UK

11.45-12.00 Early Origins of Adult Diseases: a holistic approach
Speaker: U. Simeoni, France

12.00-12.15 Birth-Weight and Gender Adult Autoimmune Diseases
Speaker: G. Donzelli, Italy

12.15-12.30 Homozygote twins as model for epigenetic studies
Speaker: T. Spector, UK

12.30-13.00 General discussion

11.30-13.00 - HALL 3

Parallel Session 12 - Autoimmune diseases in perinatology
Chairperson: A. Antsaklis, Greece

11.30-11.45  Autoimmunity & recurrent abortions
Speaker: H. Carp, Israel

11.45-12.00 Rare autoimmune diseases & pregnancy outcomes
Speaker: M. Mosca, Italy
12.00-12.15  Fetal & Neonatal autoimmune disease  
*Speaker: E. Gambineri, Italy*

12.15-12.30  Which tests & which management to improve results  
*Speaker: L. Regan*

12.30-13.00  General discussion

11.30-13.00 - HALL 4

**Parallel Session 13 - Diabetology**

11.30-11.45  Antenatal intervention in obese women during pregnancy: are there perinatal advantages?  
*Speaker: F. McAuliffe, Ireland*

11.45-12.00  Obesity or gestational diabetes: which is the biggest problem  
*Speaker: Y. Yogev, Israel*

12.00-12.15  Which criteria to use to diagnose GDM  
*Speaker: M. Hod, Israel*

12.15-12.30  Timing of delivery  
*Speaker: S. Alberico, Italy*

12.30-13.00  General discussion

13.00-14.00  Lunch Break/Luncheon Symposium

13.00-14.00  HALL 5

**EAPM General Assembly**

14.00-15.00  PLENARY HALL

*“Buon pomeriggio”*  
Lectures

14.00-14.30  Fetal Surgery  
*Speaker: J. Deprest, Belgium*

14.30-15.00  Diabetes and Pregnancy: unfinished story  
*Speaker: G.H.A. Visser, NL*
15.00-16.30 - HALL 1  
Parallel Session 14 - Intrapartum Fetal Monitoring  
Chairpersons: T. Todros, Italy - I. Amer-Wåhlin, Sweden

15.00-15.15 Technical advances in intrapartum fetal monitoring  
   Speaker: D. Ayres-de-Campos, Portugal

15.15-15.30 Adverse outcomes related to intrapartum fetal monitoring  
   Speaker: B. Yli, Norway

15.30-15.45 Training in intrapartum monitoring: getting to the European level  
   Speaker: A. Ugwumadu, UK

15.45-16.00 Improving labour ward safety by simulation-based training in obstetrical emergencies  
   Speaker: C. Vayssiere, France

16.00-16.30 General discussion

15.00-16.30 - HALL 2  
Parallel Session 15 - Cesarean section

15.00-15.15 Caesarean section rates - how to make international comparison?  
   Speaker: M. Robson, UK

15.15-15.30 Intrapartum sonography and caesarean section  
   Speaker: A. Malvasi & G.C. Di Renzo, Italy

15.30-15.45 Techniques: (Coronis trial)  
   Speaker: M. Knight, UK

15.45-16.00 Failure of progress during labour; uterine EMG recordings  
   Speaker: B. Jacod, NL

16.00-16.30 General discussion
15.00-16.30 - HALL 3
Parallel Session 16 - The East meet the West
Chairpersons: A. Mikhailov, Russia - F. Stamatian, Romania

15.00-15.15 Influence of maternal nutrition in pregnancy
Speaker: A. Athanasiadis, Greece

15.15-15.30 Perinatal outcome when the mother is over 45
Speaker: N. Radunovic, Serbia

15.30-15.45 Pregnancy after organ transplantation
Speaker: M. Wielgos, Poland

15.45-16.00 Assisted Reproductive Technologies and pregnancy outcome in cancer patients
Speaker: A. Kalugina, Russia

16.00-16.15 Reorganization of perinatal care in the Russian Federation
Speaker: D. Ivanov, Russia

16.15-16.30 General discussion

15.00-16.30 - HALL 4
Parallel Session 17 - Ethics

15.00-15.15 Ethics, deontology, laws & reproduction
Speaker: G. Baldini, Italy

15.15-15.30 The professional responsibility model of perinatal ethics
Speaker: F. Chervenak, USA

15.30-15.45 Perivable babies around the world: Where are we now and what the future may hold
Speaker: M. S. Pignotti, Italy

15.45-16.00 End of life decisions: where we are?
Speaker: A.A.E. Verhagen, NL

16.00-16.30 General discussion

16.30-17.00 Tea Break / Poster
17.00-17.30 Plenary Hall
“Buona sera”
Lecture - Women empowerment in perinatal care
Speaker: F. Bustreo, WHO Switzerland

17.30-18.30 - HALL 1
Oral Communication -13 (6 oral for 10 minutes each)

17.30-18.30 - HALL 2
Oral Communication - 14 (6 oral for 10 minutes each)

17.30-18.30 - HALL 3
Oral Communication - 15 (6 oral for 10 minutes each)

17.30-18.30 - HALL 4
Oral Communication - 16 (6 oral for 10 minutes each)
June 7th, 2014

08.00-09.00 - HALL 1
Oral Communication - 17 (6 oral for 10 minutes each)

08.00-09.00 - HALL 2
Oral Communication - 18 (6 oral for 10 minutes each)

08.00-09.00 - HALL 3
Oral Communication - 19 (6 oral for 10 minutes each)

08.00-09.00 - HALL 4
Oral Communication - 20 (6 oral for 10 minutes each)

09.00-09.30 - Plenary Hall
“Buon giorno”
Lecture A new approach for the identification of the patient at risk for fetal death (stillbirth) in the 3rd trimester
Speaker: R. Romero, USA

09.30-10.30 - HALL 1
Parallel Session - 18 - Screening and prevention strategies

09.30-09.45 How to prevent hypertension and preeclampsia
Speaker: H. Valensise, Italy

09.45-10.00 How to prevent chronic lung disease
Speaker: V. Carnielli, Italy

10.00-10.15 How to prevent early and late IUGR
Speaker: L. Poon, UK

10.15-10.30 General discussion
09.30-10.30 - HALL 2
Parallel Session - 19 - Quality improvement and perinatal networks

09.30-09.45 Lessons from UKOSS Obstetric surveillance system
Speaker: M. Knight, UK

09.45-10.00 International networks
Speaker: D. Haumont, Belgium

10.00-10.15 The voice of the parents
Speaker: S. Mader

10.15-10.30 Metabolomics in Neonatology: lights and shadows
Speaker: V. Fanos, Italy

09.30-10.30 - HALL 3
Parallel Session - 20 - Hot topics

09.30-09.45 Probiotics in perinatal medicine
Speaker: K. Costeloe, UK

09.45-10.00 Mg SO4 from tocolysis to fetal and neonatal brain protection
Speaker: R. Vladareanu, Romania

09.30-09.45 Maternal and neonatal outcome after liver transplantation
Speaker: G.P. Donzelli, Italy

10.15-10.30 An update on Stillbirth management
Speaker: F. Facchinetti, Italy
09.30-10.30 - HALL 4
Parallel Session - 21 - Prematurity, part 2

09.30-09.45  Sustained lung inflation in the delivery room in preterm infants (SLI STUDY)
        Speaker: C. Dani, Italy

09.45-10.00  Bronchopulmonary dysplasia and respiratory support
        Speaker: M. Sanchez-Luna, Spain

10.00-10.15  Preterm delivery and risk factors in reproductive life
        Speaker: F. Petraglia, Italy

10.15-10.30 General discussion

10.30-11.00  Coffee Break

11.00-14.00 - Plenary Hall

11.00-12.00  Last minute data: latest developments in perinatology
        TBD:

12.00-13.00  Very Important Posters
        6 prices (3 Neonatologist & 3 Obstetrics)
        TBD:

13.00-13.30  “Arrivederci”
        Lecture:
        Speaker: N. Marlow, UK

13.30-14.00  Final Session - Farewell Ceremony